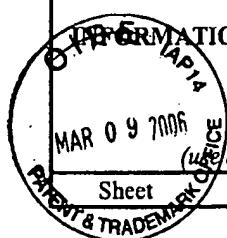


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Application Number	10/824,950
Filing Date	April 15, 2004
First Name Inventor	Joel Q. Xue, et al.
Group Art Unit	3766
Examiner Name	Jessica L. Reidel
Attorney Docket Number	140824 IT (5024-00119)

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	3,554,187	Glassner et al.	1/12/1971
	3,658,055	Abe et al.	4/25/1972
	3,759,248	Valiquette	9/18/1973
	3,821,948	King	7/2/1974
	3,902,479	Chaurnet	9/2/1975
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	4,124,894	Vick et al.	11/7/1978
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	4,492,235	Sitrick	1/8/1985
	4,519,395	Hrushesky	5/28/1985
✓	4,583,553	Shah et al.	4/22/1986

Examiner Signature	<i>Jessica L. Reidel</i>	Date Considered	04/03/06
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		Filing Date	April 15, 2004
		First Name Inventor	Joel Q. Xue, et al.
		Group Art Unit	3766
<i>(use as many sheets as necessary)</i>		Examiner Name	Jessica L. Reidel
Sheet	2	of	6
		Attorney Docket Number	14082411 (5024-119)

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
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✓	4,974,162	Siegel et al.	11/27/1990

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Sheet 3 of 6 Attorney Docket Number 140824 JT (5024-00119)

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
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✓	5,423,878	Franz	6/13/1995

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		Filing Date	April 15, 2004
		First Name Inventor	Joel Q. Xue, et al.
		Group Art Unit	3766
		Examiner Name	Jessica L. Reidel
Sheet	4	of	6
		Attorney Docket Number	1408241T(5024-00119)

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Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
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(JL)		6,169,919	Nearing et al.	1/2/2001

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Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
(JL)	DE	2604460	Michael S. Lampadius	8/11/1977		
(JL)	DE	3303104	Belonussky Nauchno-Issledovatel'sky Institut Kardiologii	8/2/1984		
(JL)	DE	4024360	Transformatorn und Rontgenwerk GmbH	3/21/1991		
(JL)	EP	0080821	Datamedix, Inc.	6/8/1983		
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(JL)	UK	2070871	Anderson et al.	9/9/1981		
(JL)	WO	WO81/02832	Datamedix, Inc.	10/15/1981		

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		First Name Inventor	Joel Q. Xue, et al.
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<i>(use as many sheets as necessary)</i>		Examiner Name	Jessica L. Reidel
Sheet	5	of	6
		Attorney Docket Number	140824IT(5024-00119)

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
		SPERANZA et al., 'Beat-to-beat measurement and analysis of the R-T interval in 24 h ECG Holter recordings,' <i>Med and Biol Eng & Comput</i> , 1993, 31, pp. 487-494.
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		MAKAROV et al., 'Holter monitoring in the long QT syndrome of children and adolescents,' <i>Cir Vasa</i> , 1990, 32(6), pp. 474-483.
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		NAVARRO-LOPEZ et al., 'Isolated T wave alternans,' <i>American Heart Journal</i> , 1978, pp. 369-374.
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		Filing Date	April 15, 2004
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		Attorney Docket Number	140824IT..(5025-00119)

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		NEARINO et al., 'Personal computer system for tracking cardiac vulnerability by complex demodulation of the T wave,' American Physiological Society, 1993, pp. 2606-2612.
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